

CLAIMS

What is claimed is:

Claims 1-8(canceled)

Claim 9 (new): In a shoe, particularly toe and heel, an air-conditioning system component, identified as exhaust system, comprised of:

a set of air pumps, one pump located in a heel area and two pumps in a toe area;

a set of one-way valves, two valves located on each of three pumps, with one valve used for intake of air and one valve used for output of air.

Claim 10 (new): Partially inside and outside of a shoe, an air-conditioning system component, identified as digital temperature control, comprised of:

a thermostatic sensor, located inside a shoe in a toe area;

a foot switch, located inside a shoe, informing of a presence of a foot inside a shoe;

a thermostat, located outside of a shoe, identifying temperature inside a shoe.

Claim 11 (new): Outside of a shoe, an air-conditioning system component, identified as valve system, being a part of a air-conditioning unit used to convert the air-conditioning unit to a heat pump.

Claim 12 (new): In a shoe, particularly toe area, an air-conditioning system component, identified as mechanical battery charger, used as a means to convert mechanical energy to electrical energy, thereby charging one battery supporting all electrical and electronic devices for a shoe listed above.